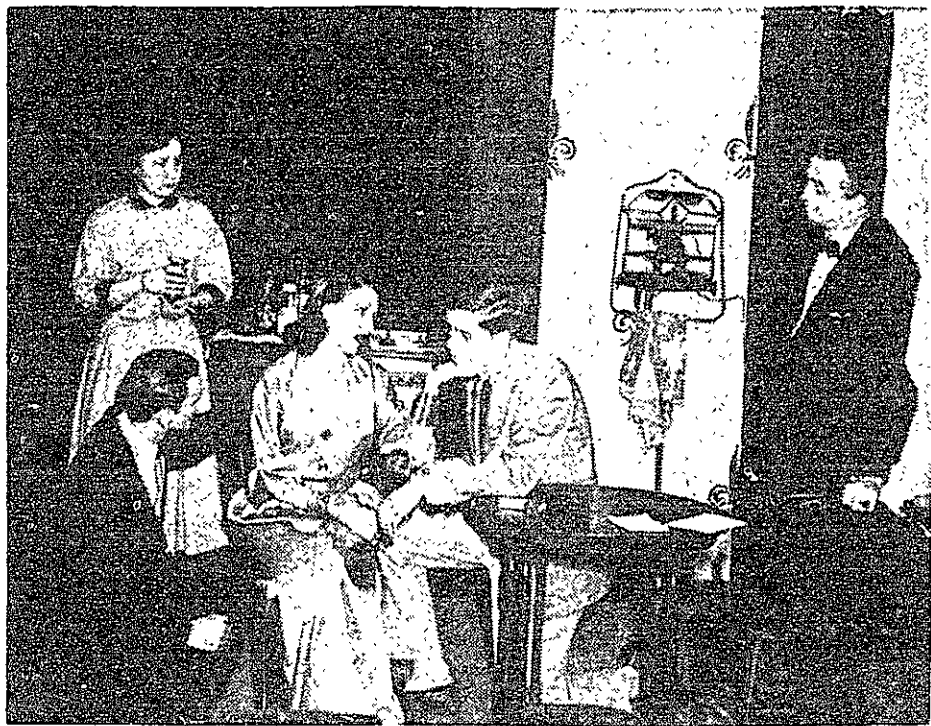


'Light Up The Sky' Presentation Tonight And Saturday Night



Shown above in rehearsal for "Light Up the Sky" are: left to right, Inez Gobi, William Bohnert, (Mrs.) Louise Licklider, Blair Barringer, and Professor M. Stanley Livingston.

With the performance last night already history, "Light up the Sky"—joint effort of the Staff Players and the Drama Shop—will be presented tonight and Saturday in Huntington Hall at 8:30 p.m.

The set, done by a Staff Player member—Agnes Perrson—transformed the lecture platform of 10-250 not only into a theatre but more particularly into the living room of a suite at the Boston Ritz where the entire action of Moss Hart's lively comedy takes place.

An eleventh-hour change was necessitated by the illness of F. P. G. Whitaker, replaced by Bill Siebert in the role of this play-within-a play's director, Carleton Fitzgerald. Mr. Siebert has been seen in numerous Staff Player productions, the last of which was Twelfth Night. Others in the cast of "Light up the Sky" include: Louise Licklider as Irene Livingston, Helen Ross as Stella, Eleanor Reed as Frances

Black, Prof. M. S. Livingston as Owen Turner, Bill Bohnert as Sidney Black, Sandy Philp as Tyler Rayburn, Inez Gobi as Miss Lowell, Paul Watson as Wm. H. Gallagher, Blair Behringer as Peter Sloan. The entire production is under the management of Richard Hamaker.

Chi Epsilon Initiates 12 New Members

Chi Epsilon, the national honorary Civil Engineering Society initiated twelve undergraduate members and one faculty member, Professor Henry Paynter, Jr., noted hydraulics expert, into the fraternity last Wednesday evening.

The initiates were: Rodolfo Andrade, Clyde Baker, Mark Beran, Michael Ombon, Calvin Ching, Lyle Ellickson, Thomas Fanhaber, Arthur Heinzman, John King, Raymond Loomis, Hiram Pearlman, and Carlos Tameyo.

Russel Ovlive, President of the Society, announced that the annual Christmas party would be held on December 8, in Ware Lounge.

After the initiation, Professor A. G. H. Dietz told of his trip to Japan with fifteen educators, four of whom were from the Institute.

Low-Cost Amplifier Developed At Tech Has High Fidelity

After more than five years' research, Mr. Frink M. Young and Mr. Royer Noble, research assistants in the acoustical laboratory have just finished the construction of a high quality amplifier, which will, for the first time, be available at the very low cost of about \$25 compared to the present price of \$100.

The main problems were to construct at low cost an amplifier which will have a small distortion, a reasonable power output and will make as little noise as possible. Many experiments were made to determine the power required, the high current needed as well as the voltage.

They constructed a class B amplifier capable of handling high current, having a high efficiency power, and a large amount of feed-back (i.e. the returning of a fraction of the output of an electric oscillation to the input. It will have 8 tubes and will operate on 110-volts A.C. current.

It is hoped that "Lafayette Radio" of New York, will make this amplifier available to the public in about four months.

ROTC Deferment May Be Increased

The Air and Military Science departments have announced that they have received their freshmen quotas for the deferment agreements. A survey is now being made of the freshmen class now enrolled in the basic course as to their intentions of accepting the deferment agreement. From this survey the final selection for deferment agreements will be made.

Any student not enrolled in the basic course but who contemplates taking the advanced course should see the branch of their choice not later than Dec. 3. The offices are located in wing E, Building 20. The final selection of names will be posted on the bulletin boards on or about December 15.

The quotas are the same as they were last year when even the quotas were not filled. If the quotas of 242 for the Army and 212 for the Air Force are filled this year there may be a chance of increasing the number of agreements available.

Crystal Palace Exhibit Shown Here Till Dec. 14

The exhibition, The Crystal Palace, in the lobby of building seven is the result of the collaboration of the Smith College Museum of Art and M.I.T. to review the scene of the Great Exhibition of 1851 in London. The centenary exhibit shown here until December 14 is devoted to one of the great architectural achievements of the Victorian Age in Britain.

The principal feature is a series of enlargements of drawings of the palace, revealing details of its construction. Included are pictures of buildings by Joseph Paxton, designer of the palace, and of structures that were direct forerunners of the edifice as well as of later buildings related to it. Colored lithographs of the interior by Dickinson and humorous etchings by Cruickshank also will be shown.

The original Crystal Palace was built in Hyde Park in 1850-1851 and

(Continued on Page 4)

Student-Faculty Grievances Discussed By Institute Comm.

A discussion of possible problems concerning first and second year students was requested by Luther T. Prince, Jr., chairman of the Student-Faculty Committee, at the Institute Committee meeting held last Wednesday. Stu-Fac is investigating the extent of student dissatisfaction with teaching methods, qualifications of instructors, and the lack of freshmen advisors. The purpose of the discussion was to bring out additional suggestions and problems that Inscm members, as individuals, might have which pertain to the subject.

Some Inscm members maintained that there is a definite need for and room for improvement upon the quality of first and second year instruction at the Institute. The discussion which followed centered around the feeling that college instructors do not receive enough education in the art of

teaching, although they may have ample knowledge of their subject. It was pointed out that many graduate students who have become instructors do not consider their jobs to be very important, and that in most cases they did not train for the teaching profession. Some professors may be spending too much time on research, and as a result their students are not receiving enough help and consideration, it was suggested.

Possible solutions to the proposed problems concerning instruction of freshmen and Sophomores were formulated by various Inscm members. It was brought out that Course VI has published a pamphlet to advise instructors about ways to improve their teaching methods. The Freshman Council is advising freshmen to take their complaints to the heads of the departments concerned.

Open House Committee Begins Planning Now: May 3 Is Set As Date

May 3, 1952, a Saturday, is the date selected for the Institute's bi-annual Open House, Robert Oliver, '52, Chairman of the Open House Committee, has announced. At the same time the appointment, by the president's office, of an eight-man faculty advisory committee was made public. The several departments have been requested to name liaison men to keep the Open House Committee advised on the facilities and activities that will be available in each department.

Previous Open Houses here have been attended by crowds of five-figure proportions, waiting to see stroboscopic movies or the synchrotron, to hear a WIMX radio conversation or abstruse explanations of

'Here's The Switch' Ready For Start On December 7

On December 7 and 8, Tech Show, "Here is the Switch," will be presented at the Cambridge High and Latin Auditorium.

Smiling Jack Jackson, a publicity man, wants to bring a noted museum into the public eye. He hires the services of a "mad" M.I.T. scientist to build a time machine which will bring one of the museum cavemen to life. New songs, romance, comedy, and intrigue round out this comic situation.

The show, led by Georges Marcou, Pete Noonan, Jean Thomas, Sally Arnold, plus a large supporting cast and chorus, has been rehearsing almost nightly for the past month. Tickets are now on sale in Bldg. 10.

the metallurgical testing apparatus, to play deceptively simple mathematical games or test themselves on a N.S.A. osculometer.

Professor Allan T. Gifford will be the chairman of the Faculty Advisory Committee, which is completed by Professors Theodore Wood, Jr., John A. Beckett, Paul M. Chalmers, and Burnham Kelly, and Messrs. Henry B. Kane, Carl M. F. Petersen, and John J. Rowlands. They will hold their first meeting next Monday, December 3, 1951, in the Dean's office at four o'clock and shall confer with Mr. Oliver, who will select the Student Committee in the next few weeks.

The Administration, which considers Open House one of the best public relations techniques, has appropriated two thousand dollars for the use of the committee to insure the success of this year's event.

All students who are interested in Open House and have time, either this term or expect to have some next term, are urged to contact Mr. Oliver.

N.S.A. Committee To Run Student Exchange Program

E. C. House Comm. Discusses Explosions On Institute Grounds

There have been three unusually big explosions on East Campus within the last week, two of them known to be dynamite, it was reported at the East Campus House Committee meeting last Wednesday evening. The men responsible for the blasts apparently bought the illegal explosives from a West Campus resident who smuggled it into his dormitory room when he returned from the Thanksgiving holiday.

No damage has resulted from these explosions so far, as they have taken place in the open spaces around the Hayden unit. The East Campus committee has ascertained those responsible for the two dynamite blasts and will probably take some action. At any rate there will not be many more explosions because the supply of powder is dwindling.

It was also reported at this meeting that the athletic storeroom in Ware basement had been broken into and that the thieves had stolen two pingpong paddles and a box of balls, leaving behind rather valuable equipment.

Most Refrigerators Assessed
East Campus reported all but 16 of its 42 refrigerators have been assessed. Burton House has col-

(Continued on Page 4)

For the third year, students of the Junior and Senior classes, and some graduate students, will be able to get practical training during the summer in factories and plants in twelve European countries. The exchange is operated by the NSA committee here at the Institute, which acts as the Central Committee for the United States in cooperation with the International Association for the Exchange of Students for Technical Experience. Other colleges are participating in the exchange also, among them Georgia Tech, and the Michigan College of Mining and Technology.

During the past two summers, some sixty Technology students, some worked in foreign countries, and all of them have reported that it was one of the most worthwhile experiences they have ever had.

The exchange works simply. The committee in the U. S. school obtains training opportunities for summer employment from American firms. Similar committees are doing the same thing in the foreign countries. In January, the representatives of the Central Committees from each country get together and exchange their offers on a one-for-one basis. Back home with the offers from abroad the committee in the school interviews interested students and selects the students who will go.

Walters is Chairman

The student pays his own transportation to the country and then

(Continued on Page 3)

The Tech

VOL. LXXI

FRIDAY, NOVEMBER 30, 1951

NO. 46

MANAGING BOARD

General Manager Robert B. Baaslow, '52
 Editor David N. Weber, '52
 Co-Managing Editors Newell J. Trask, '52; Charles G. Beaudette, '52
 Business Manager Robert M. Lurie, '52

EDITORS

Sports Gilbert H. Steinberg, '52
 Asst. John Margulis, '54
 Asst. Mark Caplan, '54
 Asst. Jerome Cohen, '54
 Exchange Robert B. Burditt, '52
 Photography Fred Herzfeld, '54
 Asst. Arthur F. Eckert, '54

MANAGERS

Advertising Edward A. Melnik, '53
 Asst. Martin E. Miller, '54
 Circulation Louis A. Peralta, '53
 Asst. Robert S. Young, '54
 Sales Wolf Haberman, '53
 Co-Sales Stanley M. Bloom, '53

EDITORIAL BOARD

Charles A. Honigberg, '52; Edward F. Leonard, '53.

STAFF MEMBERS

William P. Chandler, '52; James H. Davidson, '55; Robert I. Gross, '53; Paul E. Gray, '54;
 Stanley H. Gelles, '52; Donald L. Madsen, '51; Hugh Nutley, '54; George J. Bartolomei, '54;
 John M. Dixon, '55; Sylvan L. Sacolick, '54; P. E. Sperling, '52; James Fitzgerald, '52;
 Daniel Lufkin, '52; Germain Salazar, '54; Richard Hirsch, '54; Marshal Danks, '54.

OFFICES OF THE TECH

News, Editorial and Business—Room 020, Walker Memorial, Cambridge 39, Mass.
 Telephone: KIRKland 7-1881
 Business—Room 335, Walker Memorial. Telephone: KIRKland 7-1881.
 Mail Subscription \$3.75 per year, \$6.00 for two years.
 Published every Tuesday and Friday during college year, except during college vacation,
 under the Act of March 31, 1879.
 Represented for national advertising by National Advertising Service, Inc., College
 Publishers Representative, 420 Madison Ave., New York, N. Y.

Night Editor: Arthur W. Haines, '54

Assistant Night Editor: John Margulis, '54

A WORKABLE ADVISORY SYSTEM

This term, for the first time in four years, there is no freshmen advisory system. Three different methods of handling the problem have been tried in as many years. While a faculty advisory system for freshmen is a necessity, it is also desirable for upperclassmen. Plans should be made now for starting a workable program next fall.

It is important that each freshmen advisor be a professor in the student's designated professional course. Too often in the past a Food Technologist has had as an advisor a member of the Mechanical Engineering Department, and a Geology major a professor of Mathematics. It is not surprising that the faculty member did not take too great an interest in the student.

Only those freshmen planning to enter the fields of Physics, Chemistry or Mathematics begin their professional subjects during the first year. By coming in contact with a professor in his professional course the student will be able to realize the connection between his first year subjects and his future studies. The faculty member would be able to pass on valuable information about the student to his registration officer in case he might have encountered difficulty with his courses. The student should be encouraged to keep the same advisor during his other three years at the Institute.

A booklet should be prepared and distributed next fall clearly outlining the particular kind of help the student can receive from his advisor. In the past the various systems have proved unsuccessful largely because the faculty members concerned, as well as the students, have not fully realized what their role is in the program.

DIRECTED SUMMER READING

Most students find that the only time they have for reading literature is during the summer vacation. It is then that they get a chance to read the novels, the plays, the poetry that they did not have time for during the school year. This period of more concentrated reading can be put to greater advantage by the organization of a number of voluntary reading groups by the English Department.

These seminars of approximately five to ten people would hold a number of meetings near the end of the spring term, with a member of the English Department acting as moderator. The students would decide which books they wanted to read during the summer. Included in the selections might be a recent novel, a biography, an anthology of poetry. After the particular works had been chosen, the moderator would give a short discussion of their significance as literature.

On returning to school in the fall the group would meet again for as many periods as it wished and discuss the books read with the help of the moderator. This plan would enable the student to take full advantage of the reading background of the faculty of the English Department, an opportunity he will not have after leaving college, as well as to increase his own enjoyment of literature which comes with group discussion.

HELP WANTED

On May 3, 1952, the Institute will again open its buildings and laboratories to the general public. The human side of life at a technical school is to be stressed this year more than ever; and the best way of accomplishing this is to have a large number of enthusiastic workers on the Open House committees. Preliminary planning must start soon. As other activities, Open House offers benefits as well as a chance to serve. Anyone wishing to work on Open House, 1952, may contact the Chairman through the Technology Christian Association.

AFTER HOURS

DANCES

FRIDAY, NOVEMBER 30

Massachusetts General Hospital—These nurses are holding to their schedule; there will be another dance at the Walcott House tonight at 8 p.m. Attendance at the dances has dropped off considerably since the beginning of the year, so there will be plenty of room to move around.

SATURDAY, December 1

M.I.T.—Here's another I.D.C. Dance. Morris Hall will be fitted to a "Heaven and Hell" theme, which should be as interesting as it is novel. (8-12)

SUNDAY, DECEMBER 2

Ahepa House—The Simmons Orthodox Club is having a Record Hop, and wants some men. Very few schools hold any activities on Sunday nights, but it seems like a good idea. It'll be over by 12, and only costs 75c. (305 Commonwealth Ave.)

Ohabei-Shalom—A newcomer to the list, this organization opens its doors at 1187 Beacon Street for all who want some early fun. There'll be dancing to an orchestra from 5:30 to 10, for a 25c donation. Refreshments will also be plentiful.

THEATER

STAGE

HUNTINGTON HALL—"Light Up the Sky." This delightful comedy by Moss Hart will be presented tonight and tomorrow night only, in Room 10-250. The combined talents of the Drama Shop and Staff Players should insure some top-notch acting, as will the directing of Mr. Richard Rice, who has considerable experience behind him.

Letters to the Editor

An Open Letter to the Undergraduate Body:

I would like to take this opportunity to thank the students of M.I.T. for their sympathetic attitude in the recent financial drive of the T.C.A. which took place from October 25th through November 2nd. As of this day we are happy to tell you that our goal of \$4,500 has been reached in cash and pledges. Needless to say 10% of all cash collected will go to the United Community Services.

There are two important messages which can be conveyed at this time. T.C.A. is a student organization started by students, carried on by students and supported in several ways by students. Be that support physical work, financial donation or written recommendations, the T.C.A. will endure only so long as that support is prevalent. I hope each and every one of you will realize that we need your suggestions and criticisms—indeed, this type of support is your most valuable contribution to T.C.A. And so, I urge those of you who feel we are delinquent as a service organization to express your reasoned opinions to us.

Secondly, I should like to thank you for the attitude taken towards the present blood drive. Our donation sheets are filled to capacity and only so because the Tech community has realized the importance of an all-out effort on its part. The class of '50 and the class of '51 can tell you the significance or better yet, the true value of one pint of blood. The class of '52 may tell you the same story in one more year.

I hope that T.C.A. will be as kind to you as you have been generous to T.C.A.

Robert M. Oliver

THE FIRST CHURCH OF CHRIST SCIENTIST



THE MOTHER CHURCH
 FALMOUTH, NORWAY
 AND ST. PAUL STS.,
 BOSTON

Sunday services 10:45 a.m. and 7:30 p.m.,
 Sunday School 10:45 a.m.; Wednesday evening meetings at 7:30, which include testimonies of Christian Science healing.

Reading Rooms — Free to the Public
 237 Huntington Avenue
 84 Boylston St., Little Bldg.,
 8 Milk Street

Authorized and approved literature on
 Christian Science may be read or obtained.

ALL ARE WELCOME

It'll be worth the \$1.20 just to see how Huntington Hall becomes a room in the Ritz Hotel, Boston, on the opening night of a play.

SHUBERT—"Child of the Morning." Young Margaret O'Brien will star for the last time in Boston this weekend. She hasn't done too badly in this, her first play, which was written by Clare Booth Luce.

PLYMOUTH—"The Moon is Blue." Here's a comedy you shouldn't miss! It played last year in New York, and was highly praised by the critics for the way it combined some innocent sex and comedy.

WILBUR—"Fancy Meeting You Again." George S. Kaufman is staging this new comedy, which will open Tuesday night, December 4.

COLONIAL—"The Rose Tattoo." We haven't heard very much about this new play, but based on the success of others by Tennessee Williams, this

should do very well. It begins this Monday.

STORYVILLE—Charlie Barnet will be the playing on the stage located in the Hotel Buckminster, Kenmore Square. He'll be there with his troupe until Sunday night. That afternoon a jazz session will live the place up even more. This is a break for those who appreciate jazz.

SCREEN

METROPOLITAN—"When Worlds Collide." Technicolor really makes the science fiction story a fantastic sight.

PARAMOUNT—"Submarine Command." William Bendix, Don Taylor, Nancy Olsen and William Holden put the adventure in the better-than-the-reel class.

PILGRIM—"On the Loose." Here's what happens to Teen-Agers who look for the "Big Time." . . . G. Bartolomei

J. PRESS CASH SALE

... whether we need it or not ...

It is a long standing J. PRESS policy to conduct a Cash Sale twice a year reducing the prices of our entire stock. Coming close upon the height of each selling season, rather than at the end, our Sales enable timely purchasing from a sufficiency of assortments and sizes. This works to our advantage in the effectual clearance of each season's stock.

The acceptance for J. PRESS productions this season has recorded a historical peak in our business, and contrary to the experience of some retailers, we have not suffered from inventory indigestion. We do it as a matter of business hygiene, very much like brushing our teeth,

... whether we need it or not ...



GENTLEMEN'S TAILORS AND FURNISHERS

AT

82 MT. AUBURN STREET (Corner Dunster) CAMBRIDGE

Cross Country Team Places Sixteenth In I.C.4A. Meet

By ROBERT BURDITT

The Institute Cross Country Team closed out its most successful season in seven years November 19 by placing sixteenth in a field of thirty teams in the I.C.4A Cross Country Championships at Van Courtland Park, New York. Forty-one teams contributed at least one man to the starting field of 212 runners.

Dick Shea, West Point senior, led the field for the third straight year, covering the course in 24 minutes, 55.1 seconds, but his unbeaten Army teammates were upset by Penn St., the defending champions, whom they had soundly beaten in a dual meet a month ago. The Nittany Lions, led by Freshman Lamont Smith and Senior Bill Ashenfelter, placed five men in the top 22 runners to nip Army by a 67-68 tally.

Nicholson Leads Beavers

Due to the misplacement of about a dozen runners in the official listing, John Farquhar was listed as

the first Tech runner home, taking 62nd and followed by Chuck Vickers in 63rd. Actually, Bill Nicholson of the Beaver Harriers topped both these men to finish in the top sixty, but the official listing placed Nicholson 88th. The other four Tech runners were closely bunched, with Jerry Tiemann, 127; Clyde Baker, 138; John Avery, 142; and Ian Williams, 148; finishing in order. The Beaver squad finished with a 456 total.

As usual all the New England teams finished well down in the scoring, with Rhode Island State 11th, Boston University's New England Champions, 14th, and Providence College 15th, the only teams to top the Engineer runners. Only 12 points separated Oscar Hedlund's runners from B. U., and R. I. St. was only twenty points up on B. U.

Chief causes for the poor New England showing were the five mile dis-

(Continued on Page 4)

INTRAMURALS

Scores

Pegis Club 41, Graduate House 10
Delta Kappa Epsilon 29, Phi Delta Theta 28
East Campus 25, Pi Lambda Phi 15
Phi Kappa 15, Sigma Alpha Mu 13
Burton Student Staff 34, Westgate 22
Pi Lambda Phi 38, Alpha Epsilon Pi 22
East Campus 40, Phi Kappa 13
Sigma Alpha Epsilon 24, Sigma Chi 8
Huskies 38, Beta Theta Pi 13
Lenox Club 18, Burton House No. Two 12
Huskies 31, Sigma Alpha Epsilon 27
Sigma Chi 28, Beta Theta Pi 17
Phi Sigma Kappa F, Graduate House —
Sigma Chi F, Lenox Club —
Huskies F, Burton No. Two —
Alpha Tau Omega 24, Sigma Nu 14
Phi Gamma Delta 25, Burton No. One 5
Phi Mu Delta 31, Baker No. Two 18
Alpha Tau Omega 28, Phi Gamma Delta 18
Sigma Nu F, Burton No. One —
Theta Chi 19, Student House 14
Walker 44, Lambda Chi Alpha 37
Baker House No. One 31, Chi Phi 17
Baker House No. One F, A.G.C.A. —

Schedule

December 3
5:00—Phi Sigma Kappa vs Delta Upsilon
Baker House No. 1 vs Chinese Student Club
6:00—Phi Kappa vs Alpha Epsilon Pi
Sigma Alpha Epsilon vs Lenox Club
7:15—Sigma Nu vs Phi Delta Theta
8:30—Theta Chi vs Walker
December 4
5:00—Air Force vs Graduate House
Sigma Alpha Mu vs East Campus
6:00—Sigma Chi vs Burton No. 2
Alpha Tau Omega vs Baker No. 2
7:15—Student House vs Lambda Chi Alpha
8:30—Chi Phi vs Theta Delta Chi
December 5
No games—M.I.T. Varsity vs Trinity

Technology Hoopsters Meet Harvard Saturday In Initial Game Of The '52 Season

With the official start of the Beaver's 1952 basketball campaign a day away, no word has come concerning the starting line-up to be used against Harvard University this Saturday. In all probability, Mike Nacy, captain, and Hank Hohorst, last year's ace rebound man and a real terror under the boards, as well as Bob Garthe and Tony Van Allyn, all mainstays of last season's squad will start in the opener.

Two promising Sophomores, Al Schultz and Bernie Gittleman (up from last year's freshman squad) will probably be playing varsity ball.

A double blow was given to the squad with the loss of Herb Glantz and "Mandy" Manderson. Herb Glantz was high scorer during the '50 and '51 seasons. Manderson is not eligible because of the ruling

forbidding an athlete to play more than four years of intercollegiate ball.

The Techmen are expecting a bit of trouble at Harvard tomorrow from 6 feet 5-inch Dick Lionette who scored 24 points against M.I.T. last year as pivot man for the Crimson.

If last year's record is any indication of things to come, the Beavers shouldn't fare too badly this season. Last year's win column includes a surprising upset of Boston University by one point in the last minute of the game, and a defeat of Trinity College on their home court.

This being Ed Leeds first game as coach for the Cardinal and Grey, our best wishes of **The Tech** are extended for a successful season.

C. C. BANQUET

The annual Cross Country Banquet will be held next Wednesday evening at 7:15 p.m. at the Pegis Club, 518 Beacon St. Price for the meal, which is open to anyone interested, is \$1.75. Dr. William Corsa, M.I.T. '41, and a former half-miler and cross country runner, will be the guest speaker. Those wishing to attend should either sign up at Briggs Field House or call Bob Walsh, Circle 7-8029.

NSA

(Continued from Page 1)

he receives a wage for the work he does for the plant. In general, the wages are adequate to cover the student's living expenses, but not enough to cover the transportation cost.

The IAESTE program of the NSA committee is now chaired by Ronald Walters, '52, and according to latest reports, he would like to see any interested students. He was in Austria on a training opportunity last summer, and could give a first-hand view to those interested. What is particularly needed now are students to help obtain opportunities from American firms for foreign students to come here. The NSA office in the basement of Walker is open all day, to take names and addresses.

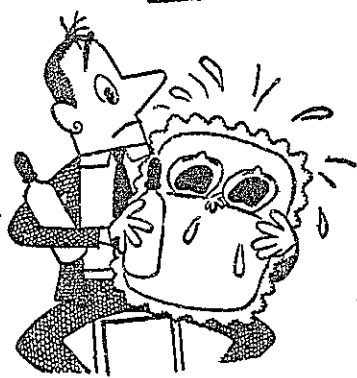
Handbook Available On Labor Statistics

Considerable new information on employment opportunities can be found in the 1951 edition of Occupational Outlook handbook published by the Bureau of Labor Statistics. The Handbook stated that there would be a continued shortage of elementary school teachers, engineers, scientists and college graduates trained in business administration. Copies of the handbook will soon be available in the library. Personal copies of the handbook may be purchased from the Superintendent of Documents, Washington 25, D. C., for \$3.00.

It Costs
No More
To Have Your
Frat. Party or Dance
at the
**LATIN
QUARTER**

The Home of
Big Name Stars
For information call
Jack Ross—RU 2-1920

WHAT ARE THE ODDS?



There's 1 chance in 90 that your next blessed event will be twins.



If you are over fourteen, the odds are 30 to 1 that you are able to read.

It's 12 to 1 you'll like*

**Schaefer
BEER**



*HERE'S PROOF that clear, dry Schaefer has what practically everyone wants in a beer. In an independent survey among people who drink beer, 12 out of every 13 who tasted Schaefer liked it. No wonder more people are drinking Schaefer—America's oldest lager beer—than ever before in Schaefer's 110-year history.

Make it clear...make it **Schaefer**

NOTICES

Friday: Lee M. Freedman, noted American Jewish Historian, Boston lawyer, and politician speaks tonight at Hillel House Oneg Shabat 7:30 p.m.

Sunday: Branch 10:30 a.m. till noon. Get-together Dance free for members only 3 p.m. Forum presenting Rachel Baker, noted biographer of Sigmund Freud and Chaim Weitzman at 7:30 p.m. on "Psychosis of Flight." All events at Hillel House.

General: The price for the traditional meals Monday and Wednesday evening has been reduced to \$1—and the Friday Sabbath meal is now only \$1.25. Reservations must be made four days in advance by calling TRrowbridge 6-6138. If you make a reservation you will be charged whether or not you attend.

"Pique Dame"

The second concert in the Humanities Series will be given Tuesday evening, December 4, at 8:00 p.m. in Room 10-250. Boris Goldovsky and the New England Opera Theatre will be heard in a concert version of Tchaikowsky's opera, "Pique Dame." Free tickets are available in the Music Library.

The M.I.T. Concert Band will give a concert Friday night at 8:00 at Lasell Junior College. The program will include selections by Hayden, Handel, Dvorak and Cole Porter. A dance will follow the concert.

Tau Beta Pi

The Tau Beta Pi stag party scheduled for Friday evening, November 30, at 8:30 p.m. has been moved from Burton Lounge to Ware East and West Lounges of East Campus, the same date. All members and pledges are invited.

House Committee

(Continued from Page 1)

lected over one-third of its refrigerator taxes and Baker committee now has \$30 out of a possible \$130 in assessments.

The Baker House committee decided that groups not at least half composed of Baker men should post a bond of \$20 for the use of the Dining Room. East Campus committee agreed that groups not 50% composed of men from the house should not be allowed to reserve the Burton Room at all.

Baker House committee decided after a heated argument to experiment with music at dinner, using the amplification system in the dining room.

The snack bar, long projected for Burton House, is now actually under construction. The committee hopes, somewhat optimistically, that the bar will be finished by the beginning of next term.

Three East Campus residents called before the house committee for violations of open-house rules failed to show up at the meeting. The men will be referred to the Dormitory Judicial Committee for further action.

Automotive Engineers

On December 3, 1951, Mr. Dean A. Fales will speak at a meeting of the M.I.T. Section of Society of Automotive Engineers. He will talk on "How to get more comfort, safety, and performance out of our present cars." The meeting will be held at 5:00 P.M. in Room 31-161.

Good Commuter's Car — '39 Plymouth Business Coupe. Heater, Rubber O.K. \$195 or best offer.

Cross Country

(Continued from Page 3)

tance, ¾ of a mile longer than the standard New England distance, and the tough Cemetery Hill, which dwarfs anything seen on the New England courses.

Yale Wins Fresh Crown

In the freshman race the Beavers' two entries, Marty Gilvar and Charlie Lory, both turned in excellent races on a strange course, finishing 31st and 48th respectively. Bob Stevens of Yale came in first in the yearling race to lead his squad to a 71-75 victory over Dartmouth.

The Varsity race marked the final competition for three of the local Harriers, Chuck Vickers and Bill Nicholson, who led the Beaver runners for three years, and Clyde Baker, transfer from William and Mary. Nicholson has been a stand-out for three years and lost only one dual meet race in the last two years. In 1950 he captained the Techmen and finished fifth in the New England Championship race.

Vickers who captained the locals this year came along more slowly and did not hit his peak until this year's New England race when he finished second. Baker proved a valuable addition to the squad even though he never did overcome the handicap of a year of inactivity to regain the form he showed at William and Mary.

In spite of the loss of these three the Harriers retain a good nucleus for next year, headed by Jerry Tie-mann, John Farquhar, John Avery, and Ian Williams.

Crystal Palace

(Continued from Page 1)

equalled the Exhibition in importance. The main area of the iron and glass structure was 1848 feet by 408 feet. It rose in three tiers to a height, at its crown, of 135 feet. The amount of sheet glass used was 900,000 square feet which equalled one-third of all English glass produced in the preceding

decade. Construction of this palace in the available time required a closely knit organization of supply and assembly.

Preparation of the exhibition has been the work jointly of Professor Henry-Russel Hitchcock, director of Smith College Museum of Art, with his staff and Professor Herbert Beckwith, director of exhibits at M.I.T. and his staff.

Winter Is Just Around The Corner

Get your car ready for it now!

SALES **FORD** SERVICE

Complete service including Electronic

Wheel Aligning and Body & Paint Work

ELBERY MOTOR CO., INC.

360 River St., Cambridge (Just off Memorial Drive)

Phone: KI-7-3820-21

CHESTERFIELD — LARGEST SELLING CIGARETTE IN AMERICA'S COLLEGES

AT MISSISSIPPI
Leslie Drugs

We certify that Chesterfield is our largest selling cigarette by 2...to 1

SIGNED.....J. O. Leslie.....
PROPRIETOR

2 to 1 because of MILDNESS PLUS NO UNPLEASANT AFTER-TASTE*

*FROM THE REPORT OF A WELL-KNOWN RESEARCH ORGANIZATION
...and only Chesterfield has it!